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<table border="0" style="width: 100%;"> <tr> <td style="width: 45%; vertical-align: top; padding: 5px;"> <p>(21) International Application Number: PCT/SE97/01840</p> <p>(22) International Filing Date: 4 November 1997 (04.11.97)</p> <p>(30) Priority Data: <div style="display: flex; justify-content: space-between;"> <div>9604026-6</div> <div>4 November 1996 (04.11.96)</div> <div>SE</div> </div> <div style="display: flex; justify-content: space-between;"> <div>9703718-8</div> <div>13 October 1997 (13.10.97)</div> <div>SE</div> </div> </p> <p>(71) Applicant (for all designated States except US): ASEA BROWN BOVERI AB [SE/SE]; S-721 83 Västerås (SE).</p> <p>(72) Inventors; and (75) Inventors/Applicants (for US only): LARSSON, Bertil [SE/SE]; Sammettsvägen 12, S-724 76 Västerås (SE). ROTHMAN, Bengt [SE/SE]; Profilgatan 16, S-723 36 Västerås (SE). KALLDIN, Hans-Olof [SE/SE]; Grenadjärgatan 9, S-723 46 Västerås (SE). LEIJON, Mats [SE/SE]; Hyvlargatan 5, S-723 35 Västerås (SE). BERGGREN, Sören [SE/SE]; Vetterstorpsgatan 30, S-724 62 Västerås (SE).</p> <p>(74) Agent: JOHANSSON WEBJÖRN, Ingmari; L.A. Groth & Co. KB, P.O. Box 6107, S-102 32 Stockholm (SE).</p> </td> <td style="width: 55%; vertical-align: top; padding: 5px;"> <p>(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, ES, FI, FI (Utility model), GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).</p> <p>Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p> </td> </tr> </table>			<p>(21) International Application Number: PCT/SE97/01840</p> <p>(22) International Filing Date: 4 November 1997 (04.11.97)</p> <p>(30) Priority Data: <div style="display: flex; justify-content: space-between;"> <div>9604026-6</div> <div>4 November 1996 (04.11.96)</div> <div>SE</div> </div> <div style="display: flex; justify-content: space-between;"> <div>9703718-8</div> <div>13 October 1997 (13.10.97)</div> <div>SE</div> </div> </p> <p>(71) Applicant (for all designated States except US): ASEA BROWN BOVERI AB [SE/SE]; S-721 83 Västerås (SE).</p> <p>(72) Inventors; and (75) Inventors/Applicants (for US only): LARSSON, Bertil [SE/SE]; Sammettsvägen 12, S-724 76 Västerås (SE). ROTHMAN, Bengt [SE/SE]; Profilgatan 16, S-723 36 Västerås (SE). KALLDIN, Hans-Olof [SE/SE]; Grenadjärgatan 9, S-723 46 Västerås (SE). LEIJON, Mats [SE/SE]; Hyvlargatan 5, S-723 35 Västerås (SE). BERGGREN, Sören [SE/SE]; Vetterstorpsgatan 30, S-724 62 Västerås (SE).</p> <p>(74) Agent: JOHANSSON WEBJÖRN, Ingmari; L.A. Groth & Co. KB, P.O. Box 6107, S-102 32 Stockholm (SE).</p>	<p>(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, ES, FI, FI (Utility model), GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).</p> <p>Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p>
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<p>(54) Title: A STATOR FOR A ROTATING ELECTRIC MACHINE AND A METHOD OF MANUFACTURING A STATOR</p>				
<p>(57) Abstract</p> <p>The present invention relates to a stator for a rotating electric machine, comprising a stator, with a stator core and a winding, and a rotor, wherein said stator core is provided with stator teeth extending radially inwards, towards said rotor, characterized in that each stator tooth (3) is configured as a number of tooth sections (7) joined axially into a stator tooth plank (2) and that a number of stator tooth planks are fitted together side by side thus forming a section (1A, 1B, 1C, 1D; 31, 32, 33, 34) of a stator core or a complete stator core. The invention also relates to a corresponding method for use in the manufacturing of a stator, and a rotating electric machine including such a stator.</p>				

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